

Title (en)
AUTOMATIC PREPARATION OF A NEW MIDI FILE

Title (de)
AUTOMATISCHE ERSTELLUNG EINER NEUEN MIDI-DATEI

Title (fr)
PRÉPARATION AUTOMATIQUE D'UN NOUVEAU FICHIER MIDI

Publication
EP 3826000 B1 20211229 (EN)

Application
EP 19210729 A 20191121

Priority
EP 19210729 A 20191121

Abstract (en)
[origin: EP3826000A1] The present disclosure relates to a method of automatically preparing a MIDI file based on a target MIDI file (T) comprising respective note information about each of a plurality of target notes (n_T) and a source MIDI file (S) comprising respective note information about each of a plurality of source notes (n_S). Each note information comprises pitch information defining a pitch (p) of the note. The method comprises ranking the plurality of target notes based on the pitch of each target note. The method also comprises, for each of the ranked target notes, removing the pitch information from the note information of the target note. The method also comprises, for each of the ranked target notes, replacing the removed pitch information with pitch information of a corresponding source note, whereby the target note has the same pitch as the corresponding source note, forming a plurality of new notes (n_N) of a new MIDI file (N).

IPC 8 full level
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CPC (source: EP US)
G10H 1/0025 (2013.01 - EP); **G10H 1/20** (2013.01 - EP); **G10H 5/02** (2013.01 - US); **G10H 2210/131** (2013.01 - EP); **G10H 2210/325** (2013.01 - EP); **G10H 2240/021** (2013.01 - EP)

Cited by
US2021158791A1; US11676565B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3826000 A1 20210526; EP 3826000 B1 20211229; EP 3989216 A1 20220427; US 11676565 B2 20230613; US 2021158791 A1 20210527; US 2023360621 A1 20231109

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